

Supplemental Table 1 Primers used in quantitative reverse transcription polymerase chain reaction (Servicebio)

Gene	Primer sequence (5'-3')	
TNF- α	Forward	5'-CAGGCGGTGCCTATGTCTC-3'
	Reverse	5'-CGATCACCCCGAAGTTCAGTAG-3'
IL-1 β	Forward	5'-GCAACTGTTCTGAACTCAACT-3'
	Reverse	5'-ATCTTTTGGGGTCCGTCAACT-3'
IL-4	Forward	5'-GCCATATCCACGGATGCGACAA-3'
	Reverse	5'-GGTGTTCCTTCGTTGCTGTGAGGA-3'
β -actin	Forward	5'-GGCTGTATTCCCCTCCATCG-3'
	Reverse	5'-CCAGTTGGTAACAATGCCATGT-3'

Supplemental Table 2 H-scoring criteria for mouse colon

Inflammatory cell infiltration	cell	Score	Damage of tissue	Score
No inflammatory cell infiltration	cell	0	No tissue damage	0
Intrinsic layer infiltration		1	Intestinal epithelial destruction	1
Submucosal infiltration		2	Mucosal erosion	2
Comprehensive penetrating infiltration	and mucosal	3	A widespread mucosal injury or injury that extends to the deep layers of the intestinal wall	3